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* * * * * * * * * * * * * Welcome to STN International * * * * * * * * * * * * *

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now available on STN
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NEWS 14 Nov 25 More calculated properties added to REGISTRY
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NEWS 17 Dec 17 TOXCENTER enhanced with additional content
NEWS 18 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 19 Jan 29 Simultaneous left and right truncation added to COMPENDEX,
ENERGY, INSPEC
NEWS 20 Feb 13 CANCERLIT is no longer being updated
NEWS 21 Feb 24 METADEX enhancements
NEWS 22 Feb 24 PCTGEN now available on STN
NEWS 23 Feb 24 TEMA now available on STN
NEWS 24 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 25 Feb 26 PCTFULL now contains images
NEWS 26 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27 Mar 19 APOLLIT offering free connect time in April 2003
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NEWS 29 Mar 24 PATDPAFULL now available on STN
NEWS 30 Mar 24 Additional information for trade-named substances without
structures available in REGISTRY
NEWS 31 Mar 24 Indexing from 1957 to 1966 added to records in CA/CAPLUS
NEWS 32 Apr 11 Display formats in DGENE enhanced
NEWS 33 Apr 14 MEDLINE Reload

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
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NEWS WWW CAS World Wide Web Site (general information)

10/705, 762

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FILE 'REGISTRY' ENTERED AT 15:44:43 ON 15 APR 2003
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STRUCTURE FILE UPDATES: 14 APR 2003 HIGHEST RN 502958-40-9
DICTIONARY FILE UPDATES: 14 APR 2003 HIGHEST RN 502958-40-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

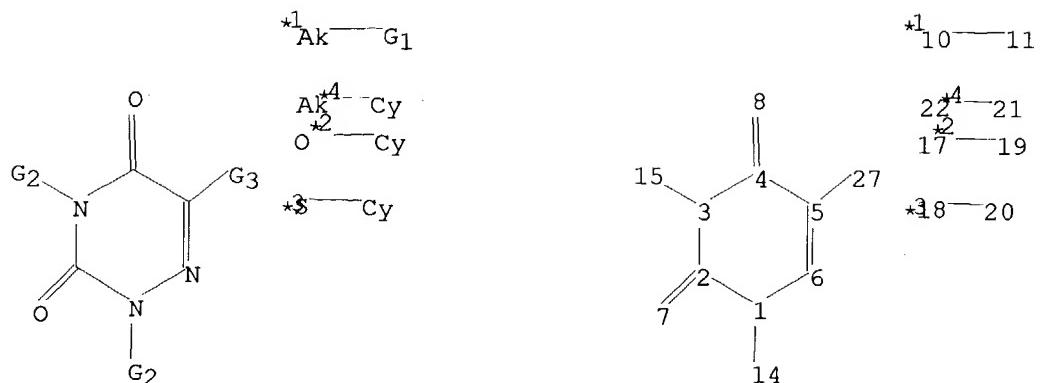
Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> ...Testing the current file... screen

ENTER SCREEN EXPRESSION OR (END): end

=>
Uploading C:\STNEXP4\QUERIES\10211992.str

10/705,762



L1 STRUCTURE UPLOADED

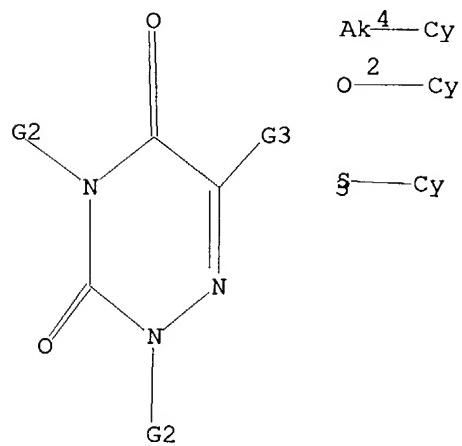
=> que L1

L2 QUE L1

=> d 11

L1 HAS NO ANSWERS

L1 STR



G1 N, Cy

G2 Cy,[@1]

G3 Cy,[@2],[@3],[@4]

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 15:45:07 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 422 TO ITERATE

10/705,762

100.0% PROCESSED 422 ITERATIONS
SEARCH TIME: 00.00.01

1 ANSWERS

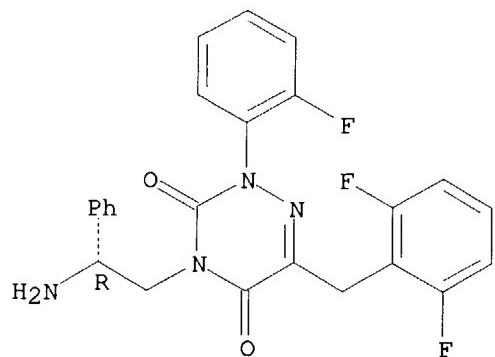
FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
PROJECTED ITERATIONS: 7208 TO 9672
PROJECTED ANSWERS: 1 TO 80

L3 1 SEA SSS SAM L1

=> d scan

L3 1 ANSWERS REGISTRY COPYRIGHT 2003 ACS
IN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-6-[(2,6-difluorophenyl)methyl]-2-(2-fluorophenyl)- (9CI)
MF C24 H19 F3 N4 O2

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

10/705,762

=> s 11 sss sam
SAMPLE SEARCH INITIATED 15:45:23 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 422 TO ITERATE

100.0% PROCESSED 422 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 7208 TO 9672
PROJECTED ANSWERS: 1 TO 80

L4 1 SEA SSS SAM L1

=> s 11 sss ful
FULL SEARCH INITIATED 15:45:32 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8844 TO ITERATE

100.0% PROCESSED 8844 ITERATIONS 47 ANSWERS
SEARCH TIME: 00.00.01

L5 47 SEA SSS FUL L1

=> file caplus
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 148.55 148.76

FILE 'CAPLUS' ENTERED AT 15:45:38 ON 15 APR 2003
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FILE COVERS 1907 - 15 Apr 2003 VOL 138 ISS 16
FILE LAST UPDATED: 14 Apr 2003 (20030414/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 15
L6 11 L5

=> d 15 1-11 bib hitstr
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:n

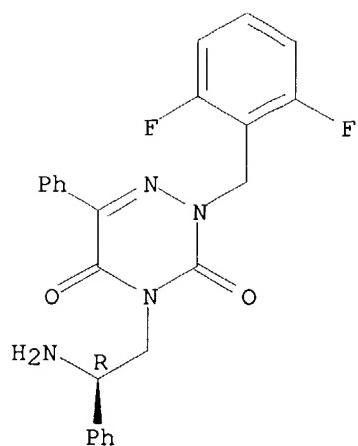
10/705,762

=> d 16 1-11 bib hitstr

L6 ANSWER 1 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 2003:117810 CAPLUS
 DN 138:170258
 TI Preparation of 1,2,4-triazine-3,5-diones as gonadotropin-releasing hormone receptor (GnRH) antagonists
 IN Pontillo, Joseph; Guo, Zhiqiang; Wu, Dongpei
 PA Neurocrine Biosciences, Inc., USA
 SO PCT Int. Appl., 47 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|--|----------|-----------------|----------|
| PI WO 2003011841 | A1 | 20030213 | WO 2002-US24454 | 20020802 |
| W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,
TJ, TM | | | | |
| RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,
NE, SN, TD, TG | | | | |
| PRAI US 2001-309911P | P | 20010802 | | |
| US 2001-309965P | P | 20010802 | | |
| US 2001-309981P | P | 20010802 | | |
| OS MARPAT | 138:170258 | | | |
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496912-81-3P 496912-82-4P 496912-83-5P
496912-84-6P 496912-85-7P 496912-86-8P
496912-87-9P 496912-88-0P 496912-89-1P
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496912-99-3P 496913-00-9P 496913-01-0P
496913-02-1P 496913-03-2P 496913-04-3P | | | |
| RL: | PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) | | | |
| (preparation of 1,2,4-triazine-3,5-diones as gonadotropin-releasing hormone receptor (GnRH) antagonists for treating sex-hormone related conditions) | | | | |
| RN | 496912-75-5 CAPLUS | | | |
| CN | 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-phenyl- (9CI) (CA INDEX NAME) | | | |

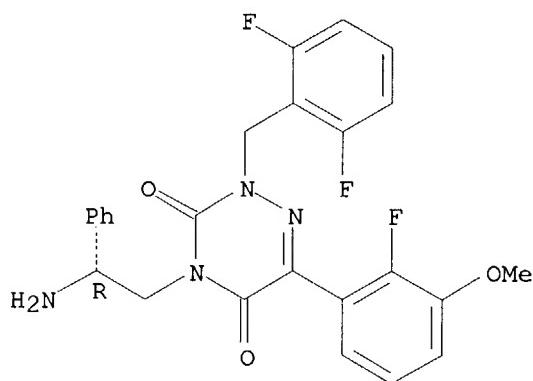
Absolute stereochemistry.



RN 496912-76-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2-fluoro-3-methoxyphenyl)- (9CI) (CA INDEX NAME)

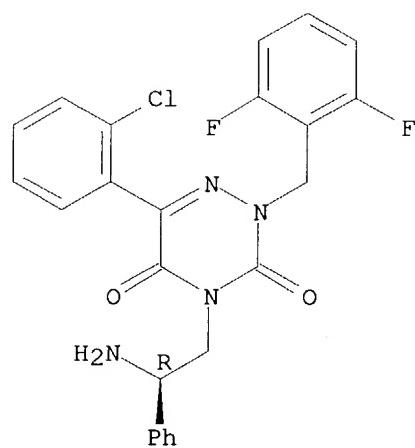
Absolute stereochemistry.



RN 496912-77-7 CAPLUS

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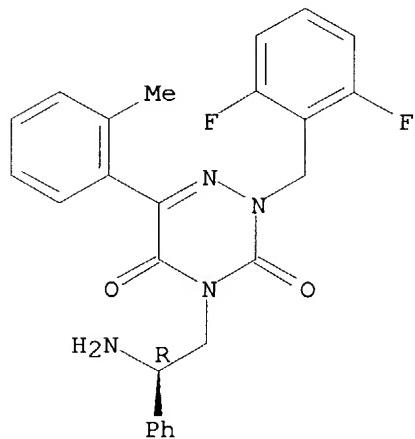
Absolute stereochemistry.



RN 496912-78-8 CAPLUS

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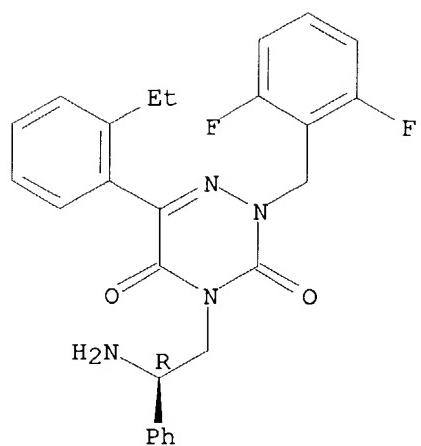
Absolute stereochemistry.



RN 496912-79-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2-ethylphenyl)- (9CI) (CA INDEX NAME)

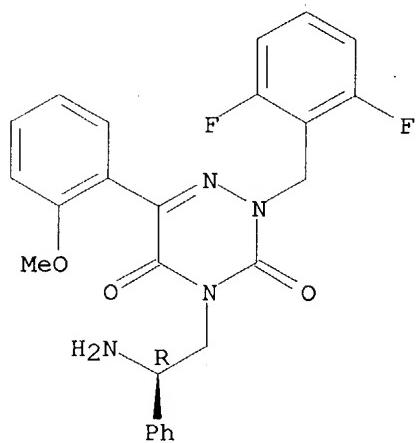
Absolute stereochemistry.



RN 496912-80-2 CAPLUS

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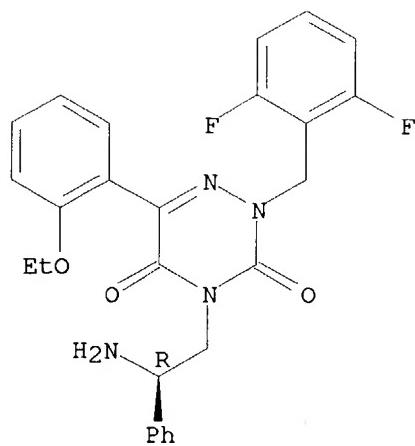
Absolute stereochemistry.



RN 496912-81-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2-ethoxyphenyl)- (9CI) (CA INDEX NAME)

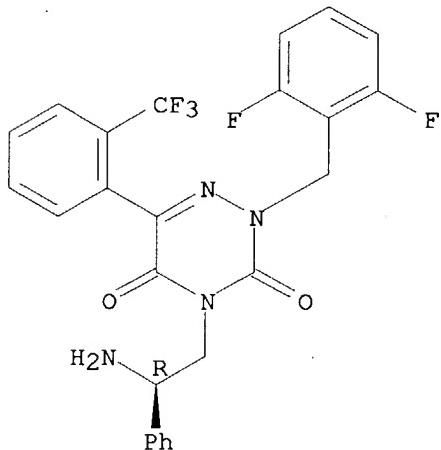
Absolute stereochemistry.



RN 496912-82-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-[2-(trifluoromethyl)phenyl]- (9CI) (CA INDEX NAME)

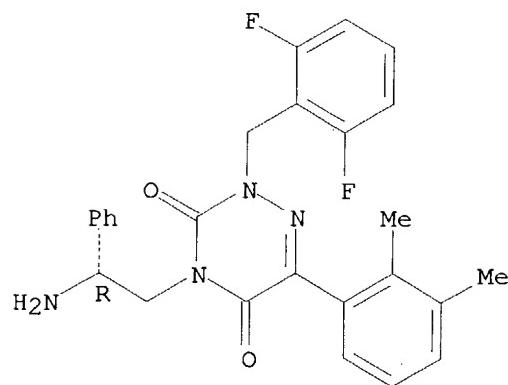
Absolute stereochemistry.



RN 496912-83-5 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2,3-dimethylphenyl)- (9CI) (CA INDEX NAME)

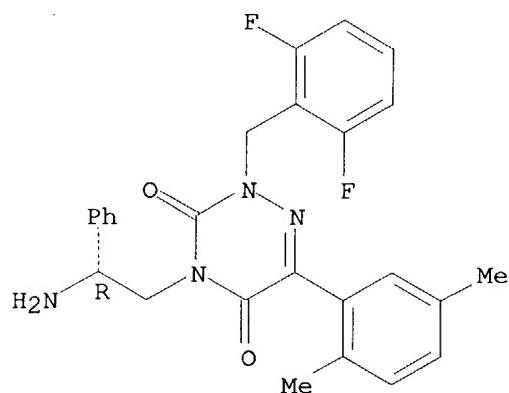
Absolute stereochemistry.



RN 496912-84-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2,5-dimethylphenyl)- (9CI) (CA INDEX NAME)

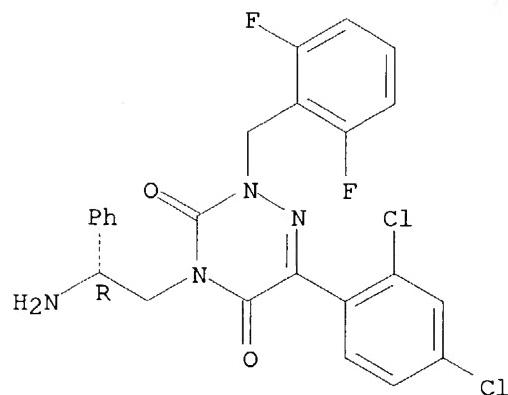
Absolute stereochemistry.



RN 496912-85-7 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-6-(2,4-dichlorophenyl)-2-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

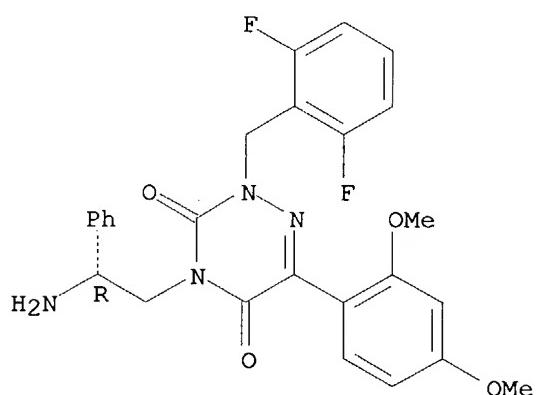
Absolute stereochemistry.



RN 496912-86-8 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2,4-dimethoxyphenyl)- (9CI) (CA INDEX NAME)

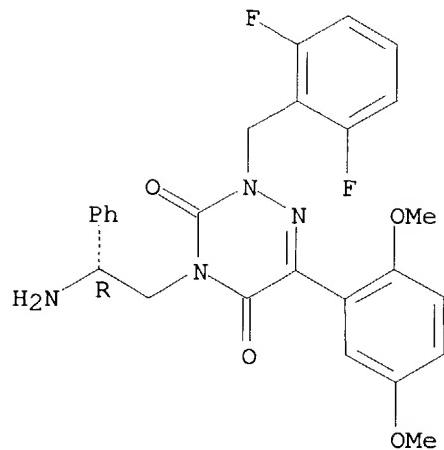
Absolute stereochemistry.



RN 496912-87-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2,5-dimethoxyphenyl)- (9CI) (CA INDEX NAME)

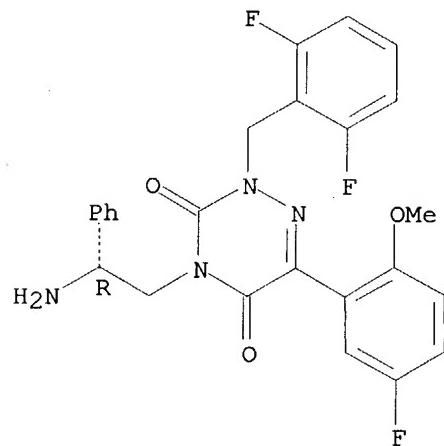
Absolute stereochemistry.



RN 496912-88-0 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(5-fluoro-2-methoxyphenyl)- (9CI) (CA INDEX NAME)

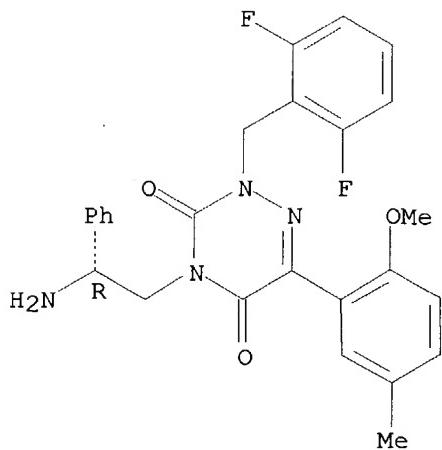
Absolute stereochemistry.



RN 496912-89-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2-methoxy-5-methylphenyl)- (9CI) (CA INDEX NAME)

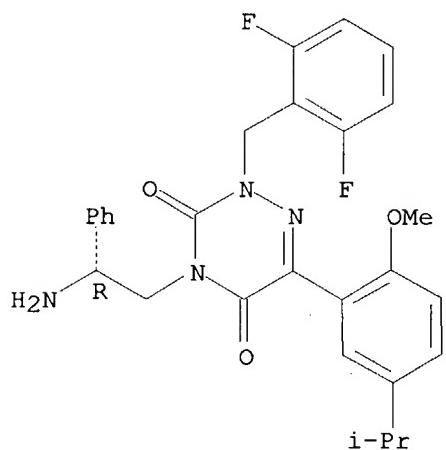
Absolute stereochemistry.



RN 496912-90-4 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-[2-methoxy-5-(1-methylethyl)phenyl]- (9CI) (CA INDEX NAME)

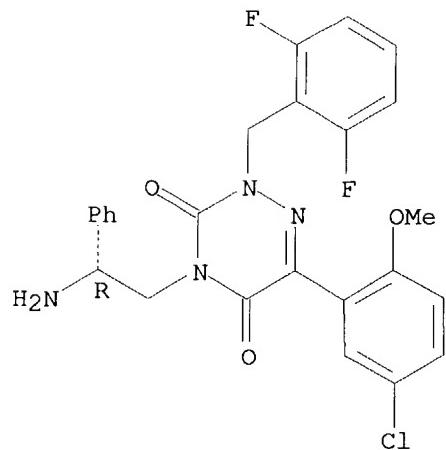
Absolute stereochemistry.



RN 496912-91-5 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-6-(5-chloro-2-methoxyphenyl)-2-[(2,6-difluorophenyl)methyl]- (9CI) (CA INDEX NAME)

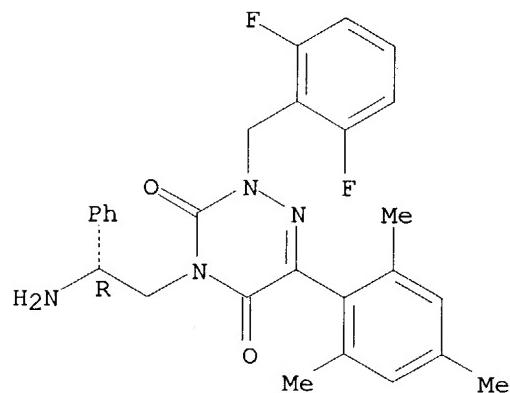
Absolute stereochemistry.



RN 496912-92-6 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(2,4,6-trimethylphenyl)- (9CI) (CA INDEX NAME)

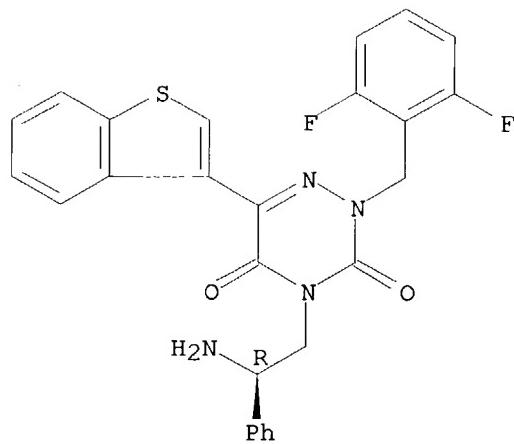
Absolute stereochemistry.



RN 496912-93-7 CAPLUS

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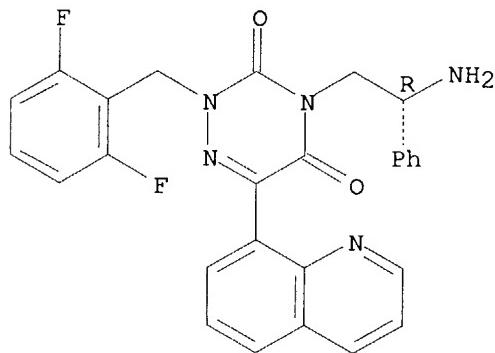
Absolute stereochemistry.



RN 496912-94-8 CAPLUS

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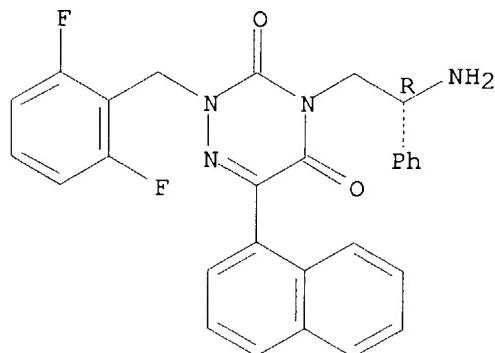
Absolute stereochemistry.



RN 496912-95-9 CAPLUS

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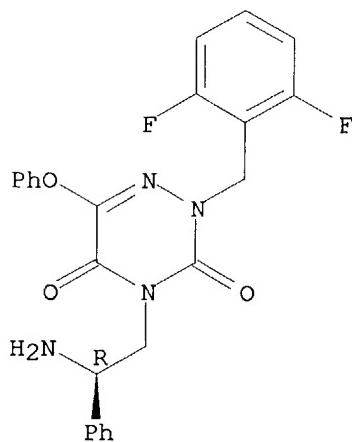
Absolute stereochemistry.



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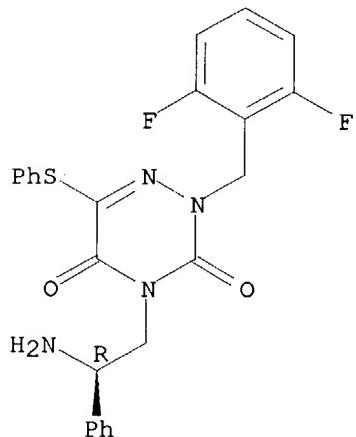
Absolute stereochemistry.



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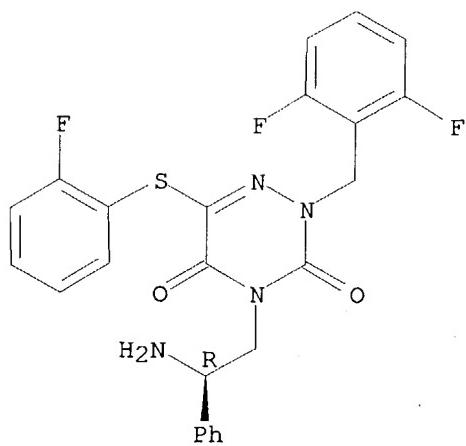
Absolute stereochemistry.



RN 496912-98-2 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-[(2-fluorophenyl)thio]- (9CI) (CA INDEX NAME)

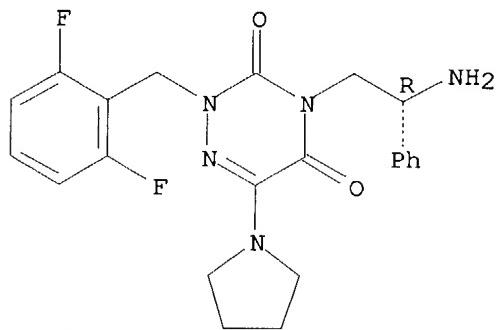
Absolute stereochemistry.



RN 496912-99-3 CAPLUS

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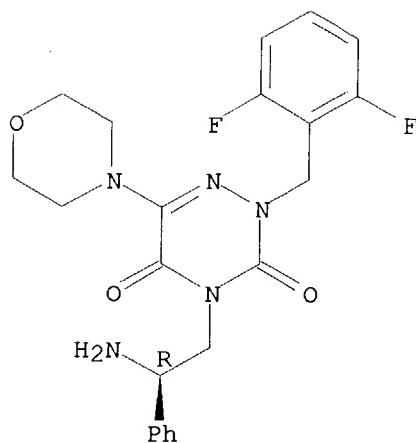
Absolute stereochemistry.



RN 496913-00-9 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-2-[(2,6-difluorophenyl)methyl]-6-(4-morpholinyl)- (9CI) (CA INDEX NAME)

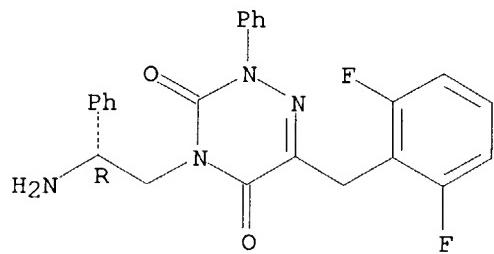
Absolute stereochemistry.



RN 496913-01-0 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-6-[(2,6-difluorophenyl)methyl]-2-phenyl- (9CI) (CA INDEX NAME)

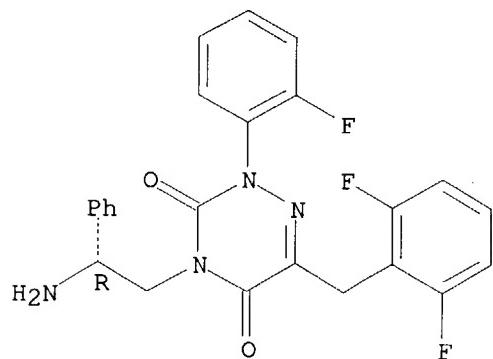
Absolute stereochemistry.



RN 496913-02-1 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-[(2R)-2-amino-2-phenylethyl]-6-[(2,6-difluorophenyl)methyl]-2-(2-fluorophenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

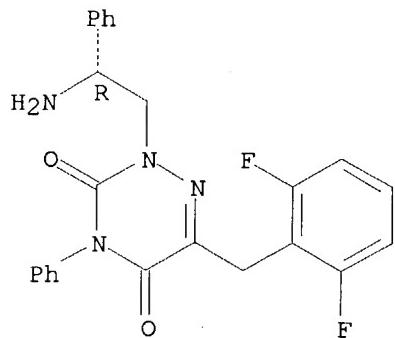


RN 496913-03-2 CAPLUS

10/705,762

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[(2R)-2-amino-2-phenylethyl]-6-[(2,6-difluorophenyl)methyl]-4-phenyl- (9CI) (CA INDEX NAME)

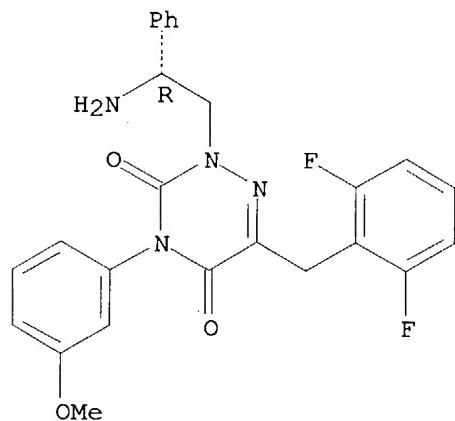
Absolute stereochemistry.



RN 496913-04-3 CAPLUS

CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-[(2R)-2-amino-2-phenylethyl]-6-[(2,6-difluorophenyl)methyl]-4-(3-methoxyphenyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 496913-06-5P 496913-09-8P 496913-11-2P

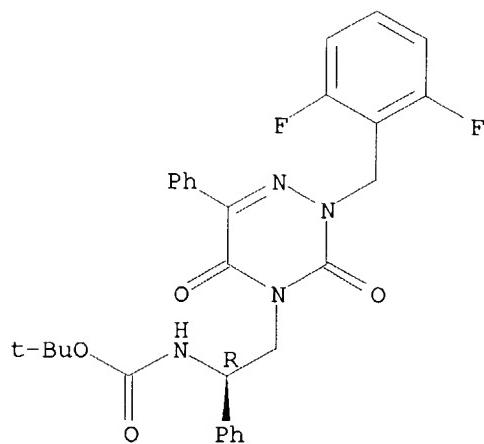
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of 1,2,4-triazine-3,5-diones as gonadotropin-releasing hormone receptor (GnRH) antagonists for treating sex-hormone related conditions)

RN 496913-06-5 CAPLUS

CN Carbamic acid, [(1R)-2-[2-[(2,6-difluorophenyl)methyl]-2,5-dihydro-3,5-dioxo-6-phenyl-1,2,4-triazin-4(3H)-yl]-1-phenylethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

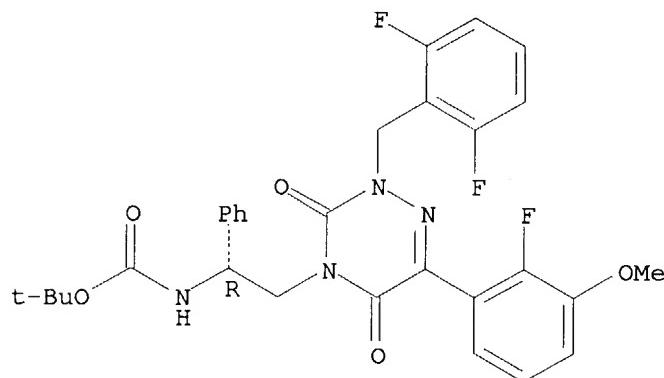
Absolute stereochemistry.



RN 496913-09-8 CAPLUS

CN Carbamic acid, [(1R)-2-[2-[(2,6-difluorophenyl)methyl]-6-(2-fluoro-3-methoxyphenyl)-2,5-dihydro-3,5-dioxo-1,2,4-triazin-4(3H)-yl]-1-phenylethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

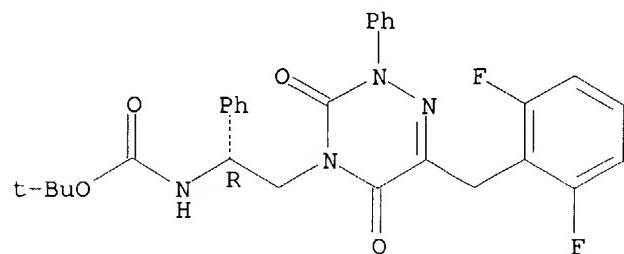
Absolute stereochemistry.



RN 496913-11-2 CAPLUS

CN Carbamic acid, [(1R)-2-[6-[(2,6-difluorophenyl)methyl]-2,5-dihydro-3,5-dioxo-2-phenyl-1,2,4-triazin-4(3H)-yl]-1-phenylethyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



10/705,762

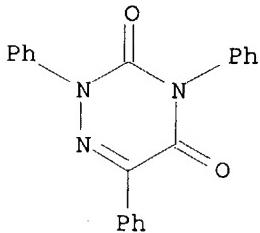
RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L6 ANSWER 2 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1995:780644 CAPLUS
 DN 123:241940
 TI Electrophotographic organic photoreceptors with improved photosensitivity
 IN Fukami, Toshuki
 PA Mita Industrial Co Ltd, Japan
 SO Jpn. Kokai Tokkyo Koho, 7 pp.
 CODEN: JKXXAF

DT Patent
 LA Japanese

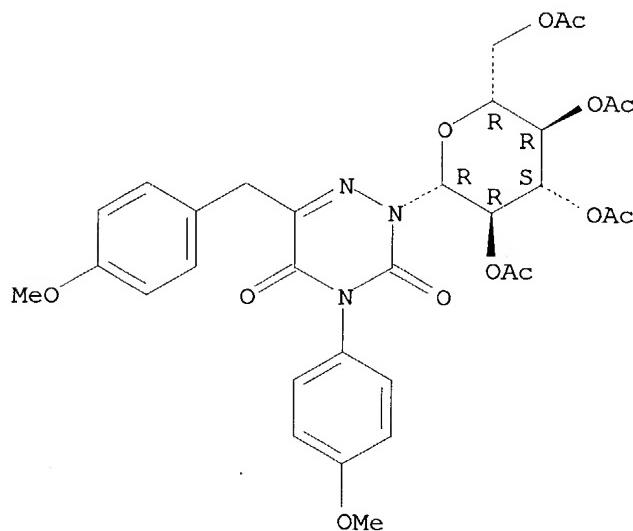
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|--|--------|-----------------|-----------------|----------|
| PI | JP 07152181 | A2 | 19950616 | JP 1993-298471 | 19931129 |
| PRAI | JP 1993-298471 | | 19931129 | | |
| OS | MARPAT 123:241940 | | | | |
| IT | 168324-35-4 | | | | |
| | RL: DEV (Device component use); MOA (Modifier or additive use); USES
(Uses)
(electrophotog. photoreceptors containing triazines, phthalocyanine, and
diphenoquinones) | | | | |
| RN | 168324-35-4 | CAPLUS | | | |
| CN | 1,2,4-Triazine-3,5(2H,4H)-dione, 2,4,6-triphenyl- | (9CI) | (CA INDEX NAME) | | |

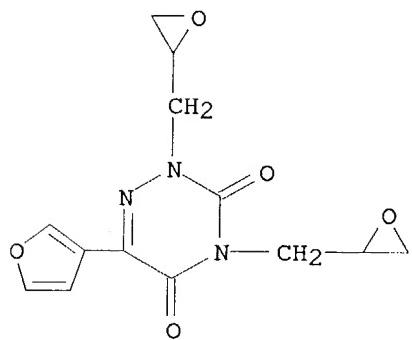


L6 ANSWER 3 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1990:441144 CAPLUS
 DN 113:41144
 TI Reaction of some 1,2,4-triazines with acetobromoglucose
 AU Eid, Mohga M.; Abdel Hady, Sayed A.; Ali, Hosny A. W.
 CS Fac. Sci., Univ. Cairo, Giza, Egypt
 SO Archiv der Pharmazie (Weinheim, Germany) (1990), 323(4), 243-5
 CODEN: ARPMAS; ISSN: 0365-6233
 DT Journal
 LA English
 OS CASREACT 113:41144
 IT **128009-77-8P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 128009-77-8 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-(4-methoxyphenyl)-6-[(4-
 methoxyphenyl)methyl]-2-(2,3,4,6-tetra-O-acetyl- β -D-glucopyranosyl)-
 (9CI) (CA INDEX NAME)

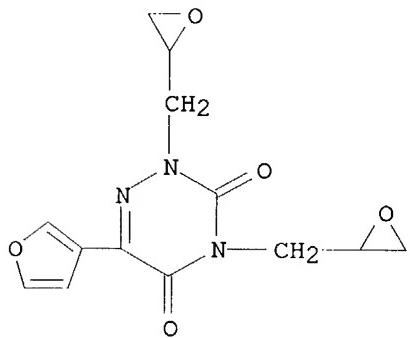
Absolute stereochemistry.



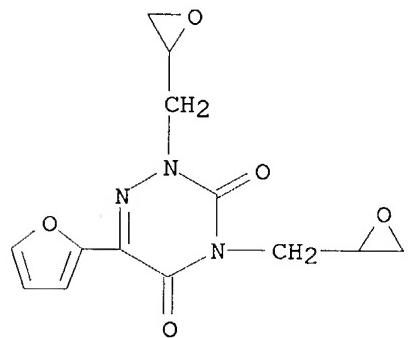
L6 ANSWER 4 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1986:214 CAPLUS
 DN 104:214
 TI Preclinical evaluation of the antitumor activity of new epoxide derivatives
 AU Atassi, G.; Dumont, P.; Fisher, U.; Zeidler, M.; Budnowski, M.
 CS Lab. Exp. Chemother. Screening, Inst. Jules Bordet, Brussels, Belg.
 SO Cancer Treatment Reviews (1984), 11(Suppl. A), 99-110
 CODEN: CTREDJ; ISSN: 0305-7372
 DT Journal
 LA English
 IT **94344-93-1**
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses)
 (neoplasm inhibition by)
 RN 94344-93-1 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 6-(3-furanyl)-2,4-bis(oxiranylmethyl)-(9CI) (CA INDEX NAME)



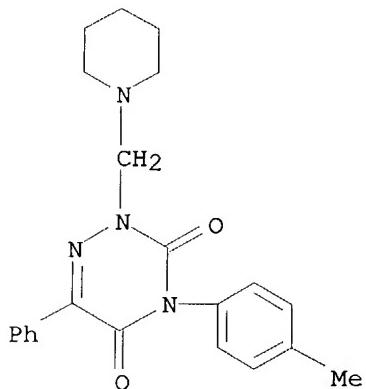
L6 ANSWER 5 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1985:55644 CAPLUS
 DN 102:55644
 TI Preclinical evaluation of antitumor activity of new epoxide derivatives
 AU Atassi, G.; Dumont, P.; Fischer, U.; Zeidler, M.; Budnowski, M.
 CS Lab. Exp. Chemother. Bestrahlung, Inst. Jules Bordet, Brussels, B-1000,
 Belg.
 SO Contributions to Oncology (1984), 18 (Resistenzprobl. Chemo-Radiother.
 Malig. Tumoren), 221-34
 CODEN: COONEV; ISSN: 0250-3220
 DT Journal
 LA German
 IT **94344-93-1**
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological
 study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
 (Uses)
 (neoplasm inhibiting activity of, structure in relation to)
 RN 94344-93-1 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 6-(3-furanyl)-2,4-bis(oxiranylmethyl)-
 (9CI) (CA INDEX NAME)



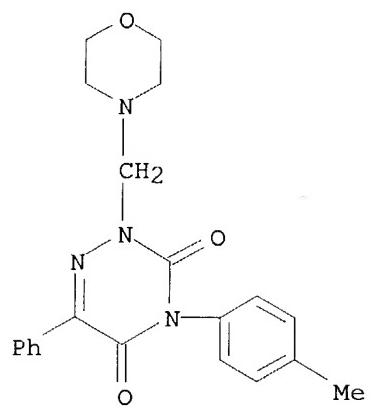
L6 ANSWER 6 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1985:6428 CAPLUS
 DN 102:6428
 TI Investigation of the antitumor activity of new epoxide derivatives. Part II: N-Glycidylated oxo-nitrogen heterocycles
 AU Fischer, H.; Moeller, H.; Budnowski, M.; Atassi, G.; Dumont, P.; Venditti, J.; Yoder, O. C.
 CS Henkel K.-G.a.A., Duesseldorf, D-4000/1, Fed. Rep. Ger.
 SO Arzneimittel-Forschung (1984), 34(6), 663-8
 CODEN: ARZNAD; ISSN: 0004-4172
 DT Journal
 LA English
 IT **93561-86-5P**
 RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)
 (preparation and antitumor activity of)
 RN 93561-86-5 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 6-(2-furanyl)-2,4-bis(oxiranylmethyl)-(9CI) (CA INDEX NAME)



L6 ANSWER 7 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1978:22844 CAPLUS
 DN 88:22844
 TI Studies on some 1,2,4-triazine derivatives. IV. The behavior of some derivatives of 1,2,4-triazine toward amines, alkylation, and the Mannich reaction
 AU Mansour, A. K.; Ibrahim, Y. A.; Eid, M. M.
 CS Fac. Sci., Cairo Univ., Giza, Egypt
 SO Bulletin of the Faculty of Science, Cairo University (1973), 46, 549-56
 CODEN: BUUCAL; ISSN: 0366-4740
 DT Journal
 LA English
 IT **65031-44-9P**
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (preparation and hydrolysis of)
 RN 65031-44-9 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-(4-methylphenyl)-6-phenyl-2-(1-piperidinylmethyl)- (9CI) (CA INDEX NAME)



IT **65031-45-0P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 65031-45-0 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4-(4-methylphenyl)-2-(4-morpholinylmethyl)-6-phenyl- (9CI) (CA INDEX NAME)



L6 ANSWER 8 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1975:43470 CAPLUS
 DN 82:43470
 TI 4H-Benzo[b][1,2,4]triazino[5,6-e][1,4]thiazin-3(2H)-ones
 IN Kaji, Kenji; Nagashima, Hiroshi; Masaki, Yukio; Yoshida, Minoru; Kamiya, Koji
 SO Jpn. Kokai Tokkyo Koho, 3 pp.
 CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|-------------|------|----------|-----------------|----------|
| PI | JP 49048697 | A2 | 19740511 | JP 1972-92353 | 19720913 |
| | JP 50038117 | B4 | 19751206 | | |

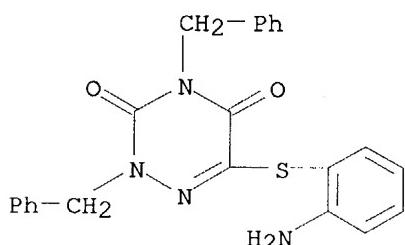
PRAI JP 1972-92353 19720913

IT 54682-04-1P

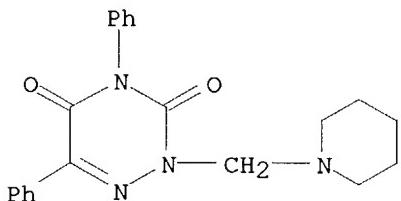
RL: SPN (Synthetic preparation); PREP (Preparation)
(preparation of)

RN 54682-04-1 CAPLUS

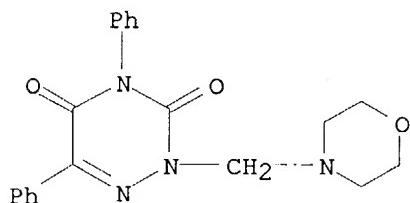
CN 1,2,4-Triazine-3,5(2H,4H)-dione, 6-[(2-aminophenyl)thio]-2,4-bis(phenylmethyl)- (9CI) (CA INDEX NAME)



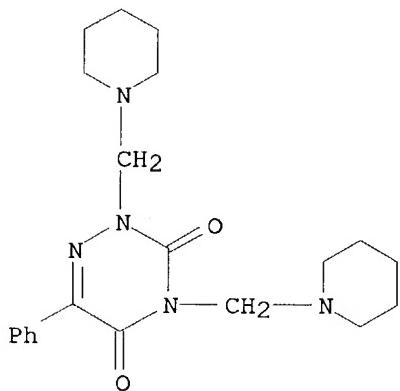
L6 ANSWER 9 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1974:552160 CAPLUS
 DN 81:152160
 TI 1,2,4-Triazine derivatives. V. Behavior of derivatives of 1,2,4-triazine towards phenylmagnesium bromide, methylating agents, and Mannich reaction
 AU Mansour, Abdel K.; Ibrahim, Yehia A.; Eid, Mohga M.
 CS Fac. Sci., Univ. Cairo, Giza, Egypt
 SO Indian Journal of Chemistry (1974), 12(3), 301-3
 CODEN: IJOCAP; ISSN: 0019-5103
 DT Journal
 LA English
 IT **53687-97-1P 53687-98-2P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 53687-97-1 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 4,6-diphenyl-2-(1-piperidinylmethyl)-(9CI) (CA INDEX NAME)



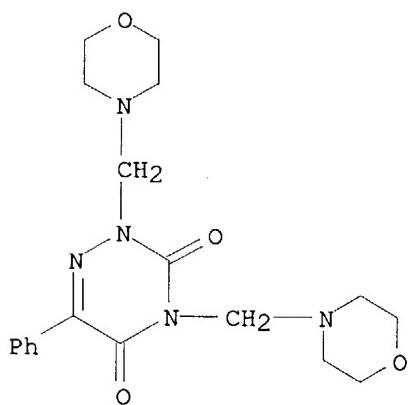
RN 53687-98-2 CAPLUS
 CN 1,2,4-Triazine-3,5(2H,4H)-dione, 2-(4-morpholinylmethyl)-4,6-diphenyl-(9CI) (CA INDEX NAME)



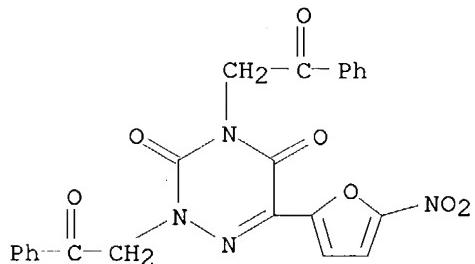
L6 ANSWER 10 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1970:132681 CAPLUS
 DN 72:132681
 TI Behavior of some derivatives of 1,2,4-triazines toward alkylmagnesium halides, diazomethane and in the Mannich reaction
 AU Mustafa, Ahmed; Mansour, Abdel K.; Zaher, Hussein A.
 CS Fac. Sci., Cairo Univ., Cairo, Egypt
 SO Justus Liebigs Annalen der Chemie (1970), 733, 177-9
 CODEN: JLACBF; ISSN: 0075-4617
 DT Journal
 LA German
 IT **27419-07-4P 27419-08-5P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 27419-07-4 CAPLUS
 CN as-Triazine-3,5(2H,4H)-dione, 6-phenyl-2,4-bis(piperidinomethyl)- (8CI)
 (CA INDEX NAME)



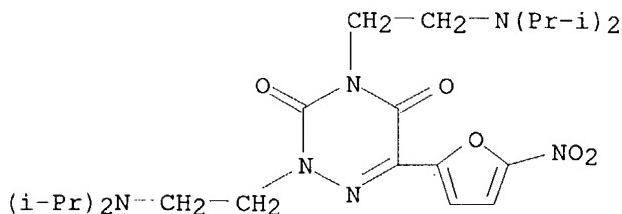
RN 27419-08-5 CAPLUS
 CN as-Triazine-3,5(2H,4H)-dione, 2,4-bis(morpholinomethyl)-6-phenyl- (8CI)
 (CA INDEX NAME)



L6 ANSWER 11 OF 11 CAPLUS COPYRIGHT 2003 ACS
 AN 1970:100652 CAPLUS
 DN 72:100652
 TI Nitrofuryl heterocycles. X. Analogs of 6-(5-nitro-2-furyl)-as-triazine-3,5(2H,4H)-dione
 AU Burch, Homer A.
 CS Chem. Div., Norwich Pharm. Co., Norwich, NY, USA
 SO Journal of Medicinal Chemistry (1970), 13(2), 288-91
 CODEN: JMCMAR; ISSN: 0022-2623
 DT Journal
 LA English
 IT **26234-16-2P 26263-48-9P**
 RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of)
 RN 26234-16-2 CAPLUS
 CN as-Triazine-3,5(2H,4H)-dione, 6-(5-nitro-2-furyl)-2,4-diphenacyl- (8CI)
 (CA INDEX NAME)



RN 26263-48-9 CAPLUS
 CN as-Triazine-3,5(2H,4H)-dione, 2,4-bis[2-(diisopropylamino)ethyl]-6-(5-nitro-2-furyl)- (8CI) (CA INDEX NAME)



10/705,762

=> log y
COST IN U.S. DOLLARS
FULL ESTIMATED COST

| | SINCE FILE ENTRY | TOTAL SESSION |
|--|------------------|---------------|
| | 35.25 | 184.01 |

STN INTERNATIONAL LOGOFF AT 15:46:46 ON 15 APR 2003